

Amendments to the Specification

Please amend the specification as follows:

[0025] Embodiments of the present invention will now be described, by way of example only, with reference to the attached Figures, wherein:

Fig. 1 illustrates a perspective view of a conventional coil-on-tube heat exchanger;

Fig. 2 illustrates a perspective view of a coil-on-tube heat exchanger according to an embodiment of the present invention;

Fig. 3 illustrates a perspective view of a coil-on-tube heat exchanger according to another embodiment of the present invention;

Fig. 4 illustrates a perspective view of a coil-on-tube heat exchanger according to a further embodiment of the present invention including a plurality of helices; ~~and~~

Fig. 5 illustrates a perspective view of a coil-on-tube heat exchanger according to another embodiment of the present invention, including an inflow header and an outflow header; and

Fig. 6 illustrates a coil-on-tube heat exchanger according to a further embodiment of the present invention.

[0045.1] Fig. 6 illustrates a coil-on-tube heat exchanger according to a further embodiment of the present invention. A header or manifold is not shown in order to illustrate that each of the plurality of channels only completes a single wrapping of the center tube.